

Acronyms and Abbreviations

AHPS	Advanced Hydrologic Prediction Services
ALERT	Automated Local Evaluation in Real Time
AMS	American Meteorological Society
ASOS	Automated Surface Observing System
AWIPS	Advanced Weather Interactive Processing System
CDC	Climate Diagnostics Center
CFS	Cubic Feet Per Second
CFS-D	Cubic Feet Per Second - Day
CBRFC	Colorado Basin River Forecast Center
CNRFC	California Nevada River Forecast Center
COLA	Center for Ocean-Land Atmospheric Studies
CPC	Climate Prediction Center
CSU-CIRA	Colorado State University - Cooperative Institute for Research in the Atmosphere
DMIP	Distributed Model Intercomparison Project
ECMWF	European Centre for Medium Range Weather Forecasts
ESP	Ensemble Streamflow Prediction
FFG	Flash Flood Guidance
FFPI	Flash Flood Potential Index
FNMOCC	Fleet Numerical Meteorological and Oceanography Center
FSL	Forecast Systems Laboratory
GFS	Global Forecast System
GUI	Graphical User Interface
HAS	Hydrometeorological Analysis and Support
HPC	Hydrometeorological Prediction Center
IGES	Institute of Global Environment and Society
IFP	Interactive Forecast Program
IR	Infrared
KCFS	Thousands of Cubic Feet Per Second
MOS	Model Output Statistics
MPE	Multi-Sensor Precipitation Estimator
NCEP	National Center for Environmental Prediction
NESDIS	National Environmental Satellite Data and Information
NOAA	National Oceanic and Atmospheric Administration
NRCS	Natural Resources Conservation Service
NWS	National Weather Service
NWSRFS	National Weather Service River Forecast System
PORTS	Physical Ocean Real-Time System
PRISM	Parameter-elevation Regressions on Independent Slopes Model
QPE	Quantitative Precipitation Estimate
QPF	Quantitative Precipitation Forecast
QTF	Quantitative Temperature Forecast
RFC	River Forecast Center
RUC	Rapid Update Cycle
SACSMA	Sacramento Soil Moisture Accounting Model
SCE	Shuffled Complex Evolution (calibration optimizer)
SHEF	Standard Hydrologic Exchange Format

SREF	Short Range Ensemble Forecasting
SSD	Satellite Services Division
USACE	U.S. Army Corps of Engineers
USFS	U.S. Forest Service
USBR	U.S. Bureau of Reclamation
USDA	U.S. Department of Agriculture
USGS	U.S. Geological Survey
WFO	Weather Forecast Office
WSR-88D	Weather Surveillance Radar (NEXRAD Doppler Radar)

Some useful Web sites mentioned in the presentations:

CBRFC:	www.cbrfc.noaa.gov
CNRFC:	www.cnrfc.noaa.gov
NOAA:	www.noaa.gov
NOHRSC:	www.nohrsc.nws.gov Natioanal operational Hydrologic Remote Sensing Center
NCEP:	www.hpc.ncep.noaa.gov National Center Enviornmental Prediction
CDC:	www.cdc.noaa.gov NOAA Climate Diagnostic Center

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